

to 82 and from 84 to 119 in WO 95/94819. Note: aminoacid residue 83 is alanine instead of cysteine. <300> <301> HOTTEN, Gertrud NEIDHARDT, Helge PAULISTA, Michael <302> New prowth/differentiation factor of the to-beta familie. <310> WO 25/04819 <311> 1995-62-16 <400> 1 48 cca eta qua aet egt dag gge aag ega ese age aag sas ett aag get Pro Leu Ala Thr Arg Gln Gly Lys Arg Pro Ser Lys Asn Leu Lys Ala 96 ego tgc agt egg aag goa etg cat gtc aac ttc aag gac atg ggc tgg Arg Cys Ser Arg Lys Ala Leu His Val Ash Phe Lys Asp Met Gly Trp 20 gab gan tug ato ato gha onnott mag tab gas into the dao tigo gad Asp Asp Try lie Ste Ala Er. Lea We Tyr Sun Ala Fne His Cys Gla gas into the gas title one the carties of the carties as a first angleas. We Gly Lea styr Giu Pho Fro Lea Arg Nor H. J. Lea C. C. H. Tur Asa Hid

<223> Relevant amino acid residues in SEQ ID NO 1 from 1

55 60 . c atc cag acc ctg atg aac toc atg gac ccc gag toc aca cca Ala Val Ile Gln Thr Leu Met Asn Ser Met Asp Pro Glu Ser Thr Pro 70 288 ccc acc gcc tgt gtg ccc acg cga ctg agt ccc atc agc atc ctc ttc Pro Thr Ala Cys Val Pro Thr Arg Leu Ser Pro Ile Ser Ile Leu Phe 90 8.5 336 att gac tot god aac aac gtg gtg tat aag cag tat gag gac atg gtc Ile Asp Ser Ala Asn Asn Val Val Tyr Lys Gln Tyr Glu Asp Met Val 100 105 357 gtg gag tcg tgt ggc tgt agg Val Glu Ser Cys Gly Cys Arg 115 <210> 2

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Arg Cys Ser Arg Lys Ala Leu His Val Asn Phe Lys Asp Met Gly Trp 20 25 30

Asp Asp Trp Ile Ile Ala Pro Leu Glu Tyr Glu Ala Phe His Cys Glu 35 40 45

Gly Leu Cys Glu Phe Pro Leu Arg Ser His Leu Glu Pro Thr Asn His 50 55 60

Ala Val Ile Gln Thr Leu Met Asn Ser Met Asp Pro Glu Ser Thr Pro 65 70 75 80

Pro Thr Ala Cys Val Pro Thr Arg Leu Ser Pro Ile Ser Ile Leu Phe 85 90 95

Ile Asp Ser Ala Asn Asn Val Val Tyr Lys Gln Tyr Glu Asp Met Val 100 105 110

Val Glu Ser Cys Gly Cys Arg 115

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<220>

<221> misc feature

